



HALE AND DORR LLP
C O U N S E L L O R S A T L A W

www.haledorr.com

THE WILLARD OFFICE BUILDING
1455 PENNSYLVANIA AVENUE, N.W. • WASHINGTON, D.C. 20004-1008
202-942-8400 • FAX 202-942-8484

CPA/163498
RECEIVED
APR 30 2003
TECH CENTER 1600/2900

ATTN: **GROUP ART
UNIT 1634**

25 April 2003

United States Patent and Trademark Office
Washington, DC 20031

Re: Applicant: KILKUSKIE et al.
Serial No.: 08/887,505
Filed: 02 July 1997
Entitled: OLIGONUCLEOTIDES SPECIFIC FOR
HEPATITIS C VIRUS
Our Ref: HYZ-040CIP (47508.250)


Dear Sirs:

Enclosed herewith for appropriate action by the United States Patent and Trademark Office is the following document

1. Transmittal Letter and Fee Transmittal;
2. Continued Prosecution Application (CPA) Request Transmittal;
3. Petition for Three Months Extension of Time Under 37 CFR 1.136(a);
4. Unentered Amendment Previously Filed on February 27, 2003;
5. Appendix A – Pending Claims 1-31 and 42-46 (CLEAN VERSION);
6. Appendix B – Amended Claims 1, 29 and 43, and New Claim 46 (MARKED UP VERSION); and
7. Postcard evidencing the same.

The Commissioner is hereby authorized to charge the fee of \$1124.00 for payment of CPA Filing Fees (\$659.00) and Petition for Three Months Extension of Time (\$465.00) to Deposit Account No. 08-0219. The Commissioner is also authorized to charge any other necessary fees or credit any overpayments to Deposit Account No. 08-0219 to maintain the pendency of this application.

Respectfully submitted,


Tamera M. Pertmer, Ph.D.
Agent for Applicant
Reg. No. 47,856

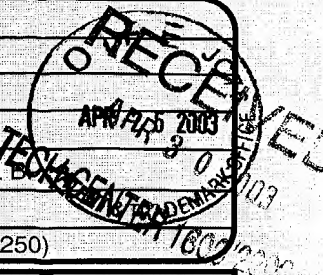
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1,124.00**Complete if Known**

Application Number	08/887,505
Filing Date	02 July 1997
First Named Inventor	KILKUSKIE, R. E.
Examiner Name	JOHANNSEN, Diana B.
Art Unit	1634
Attorney Docket No.	HYZ-040CIP (47508-250)

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money Order ☒ Other ☐ None
☒ Deposit Account:Deposit Account Number
Deposit Account Name

HALE AND DORR LLP

08-0219

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 375.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
36	-20** = 16	x 9.00	= 144.
Independent Claims 3	-3** = 0	x 0.00	=
Multiple Dependent	1	= 140.	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 284.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	465.00
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 465.00**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Tamera M. Pertmer, Ph.D.	Registration No. (Attorney/Agent)	47,856	Telephone	202/942-8333
Signature	<i>Tamera M. Pertmer</i>	Date	04/25/03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

U.S. Serial No. 08/887,505



Patent Attorney Docket No. HYZ-040CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
KILKUSKIE *et al.*

Serial No.: 08/887,505

Group Art Unit: 1655

Filed: 02 July 1997

Examiner: J. Taylor-Cleveland

For: OLIGONUCLEOTIDES
SPECIFIC FOR
HEPATITIS C VIRUS

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT PURSUANT TO 37 C.F.R. § 1.116

Sir:

Applicants submit the following amendment in response to the outstanding Final Office Action dated 28 October 2003. A petition for a one (1) month extension of time is submitted herewith, which extends the period of response from 28 January 2003 to 28 February 2003.

Please amend the above-referenced application as provided below.

In the claims:

Please amend claim 1 and 43 as set forth in Appendix B.

Please add new claim 46 as set forth in Appendix B.

A clean version of the entire set of pending claims is set forth in Appendix A.

04/28/2003 RHARIS1 00000044 080219 08887505

04 FC:2253 465.00 CH